SISTANT COMMISSIONER OR PATENTS SHINGTON, D.C. 20231

TEAS mitted herewith for filing is the Patent Application of:

ASSIGNEE NAME:

International Business Machines Corporation

ASSIGNEE RESIDENCE:

: Armonk, New York

Inventor:

S A J Holdsworth, P R MacFarlane

For:

METHOD AND SYSTEM FOR PRESERVING MESSAGE ORDER WHEN PARALLEL PROCESSING MESSAGES

Enclosed are:

_X Patent Specification and Declaration

X 2 sheets of drawing(s)

 An assignment of the invention to International Business Machines Corporation (includes Recordation Form Cover Sheet)

...X

A certified copy of a <u>United Kingdom</u> application filed on <u>12 December 2001</u>, Serial Number <u>0129672.2</u>

or I

Information Disclosure Statement, PTO 1449 and copies of references

The fee has been calculated as shown below:

| ent of | Number Filed | Number Extra | | Rate | Fee \$ |
|------------------------------------|--------------|--------------|---|-------|----------|
| Basic Fee | | | | | \$740.00 |
| Total Claims | 20-20 | | х | 18 | \$0.00 |
| Independent Claims | 2-3 | | х | 84 | \$0.00 |
| MULTIPLE DEPENDENT CLAIM PRESENTED | | | | 280 | \$0.00 |
| 7.4 | | | | TOTAL | \$740.00 |

- X Please charge my Deposit Account No. 09-0461 in the amount of \$740.00. A duplicate of this sheet is enclosed.
- _X The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account <u>09-0461</u>. A duplicate copy of this sheet is enclosed.
 - X Any additional filing fees required under 37 CFR §1.16.
 - _X_ Any patent application processing fees under 37 CFR §1.17.

EXPRESS MAIL CERTIFICATE

Express Label No ET944325950US?

Date of Deposit Felman 28, 2002

I hereby certify that this paper and fee are being deposited with the United States Postal Service Express Mail Post Office to Addresses service under 37 CFR § 1.10 on the date indicated above and is addressed be the Assistant Commissioner for Patents, Washington, D.C. 20231. The Applicant and/or Attorney requests the date of deposit as the filling date.

Person mailing paper/fee

Dianne Lane

Signature

Dirici Lan

Respectfully submitted

Jeanine S. Ray-Yarletts Registration No. 39,808 IBM Corp, IP Law Dept T81/503,

3039 Cornwallis Road, PO Box 12195.

Research Triangle Park, NC 27709-2195.

Telephone: (919)543 _2541 Fax: (919) 254-4330

Customer Number: 25259